

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1-18. Canceled

19. (Currently Amended) A purified or recombinant polypeptide comprising the amino acid sequence of SEQ ID NO: 16;

an amino acid sequence that differs from SEQ ID NO: 16 by ~~one or more~~ one to twenty conservative amino acid substitutions; or

an amino acid sequence that differs from SEQ ID NO: 16 by a single mutation, wherein the single mutation represents a single amino acid deletion, insertion or substitution.

20. (Previously presented) A The purified or recombinant polypeptide of claim 19 wherein said polypeptide comprises comprising an amino acid of SEQ ID NO: 16.

21-28. Canceled

29. (Original) An antigenic composition comprising a C58 polypeptide and a pharmaceutically acceptable carrier.

30-31. Canceled